

## **Element Performance Inspection (EPI)**

### **6.1.1 Scheduling / Reporting System (OP)**

**Purpose of this Element (Air Carrier's responsibility):**

To schedule airmen/crewmembers and maintain a Scheduling / Reporting System.

**Objective (FAA responsibility):**

To determine if the Air Carrier adheres to its procedures and controls for the Scheduling / Reporting System.

**Specific Instructions for this EPI:**

To accomplish this EPI, the inspector should be familiar with the Air Carrier's scheduling software and dispatch procedures applicable to flight crewmembers, flight attendants, dispatchers, and flight followers. The records, information, and personnel needed for the completion of this EPI should be found at the Air Carrier operations center.

**Question 2.** The reference to "other procedures" refers to company procedures that may not be regulatory based, such as crew pairing procedures (new PIC's with new SIC's), contractual agreements (reserve duty time limitations), or unusual crew pairing situations.

**Related EPIs:**

- 3.1.3 Airmen Duties / Flight Deck Procedures (OP)
- 4.2.3 Training of Flight Crewmembers (OP)
- 4.2.4 Training of Flight Attendants (OP)
- 4.2.5 Training of Dispatchers (OP)
- 4.2.7 Training of Check Airmen and Instructors (OP)
- 4.3.1 Pilot Operating Limitations / Recent Experience (OP)
- 4.3.2 Appropriate Airmen / Crewmember Checks and Qualifications (OP)
- 6.1.2 Flight Crewmember Flight / Duty / Rest Time (OP)
- 6.1.3 Flight Attendant Duty / Rest Time (OP)
- 6.1.4 Dispatcher Duty / Rest Time (OP)

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*To meet this objective, the inspector will accomplish the following tasks (at the inspection locations where applicable):*

1. Review the FAA Guidance and Specific Regulatory Requirements (SRR) included in the supplemental information section of this EPI.
2. Review the associated SAI, with emphasis on the Controls Attribute section.
3. Review the Manuals and software specifications relating to the Scheduling / Reporting System.
4. Interview the system administrator or software personnel, crew scheduler, and other appropriate personnel.
5. Observe and assess the results of the Scheduling / Reporting System.
6. Review and assess records of the Scheduling / Reporting System.

*To meet this objective, the inspector will answer the following questions:*

1. Were the following performance measures met:

<i>1.1 Airmen/crewmember duty assignments complied with the Air Carrier's procedures.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO	<b>If no, explain:</b>
<i>1.2 Airmen/crewmember training assignments complied with the Air Carrier's procedures.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO	<b>If no, explain:</b>
<i>1.3 Airmen/crewmember checks were assigned in compliance with the Air Carrier's procedures.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO	<b>If no, explain:</b>
2. Were all other Scheduling / Reporting System procedures followed?
3. Were the Scheduling / Reporting System controls followed?
4. Did the Scheduling / Reporting System reports comply with the Air Carrier's procedures?
5. <Deleted>

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#### **SUPPLEMENTAL INFORMATION**

**SRRs:**

- 14 CFR 121.413 (a), “Initial and transition training and checking requirements: Check airmen (airplane), check airmen (simulator).”
- 14 CFR 121.465 (a-c), “Aircraft dispatcher duty time limitations: Domestic and flag operations.”
- 14 CFR 121.467 (b, c), “Flight attendant duty period limitations and rest requirements: Domestic, flag, and supplemental operations.”
- 14 CFR 121.471 (a-g), “Flight time limitations and rest requirements: All flight crewmembers.”
- 14 CFR 121.481 (a-f), “Flight time limitations: One or two pilot crews.”
- 14 CFR 121.483 (a-c), “Flight time limitations: Two pilots and one additional flight crewmember.”
- 14 CFR 121.485 (a-c), “Flight time limitations: Three or more pilots and an additional flight crewmember.”
- 14 CFR 121.487 (a-e), “Flight time limitations: Pilots not regularly assigned.”
- 14 CFR 121.489, “Flight time limitations: Other commercial flying.”
- 14 CFR 121.493 (a, b), “Flight time limitations: Flight engineers and flight navigators.”
- 14 CFR 121.503 (a-f), “Flight time limitations: Pilots, airplanes.
- 14 CFR 121.505 (a, b), “Flight time limitations: Two pilot crews: airplanes.”
- 14 CFR 121.507 (a, b), “Flight time limitations: Three pilot crews: Airplanes.”
- 14 CFR 121.509 (a, b), “Flight time limitations: Four pilot crews: airplanes.”
- 14 CFR 121.511 (a, b), “Flight time limitations: Flight engineers: airplanes.”
- 14 CFR 121.515, “Flight time limitations: All airmen: airplanes.”
- 14 CFR 121.517, “Flight time limitations: Other commercial flying: airplanes.”
- 14 CFR 121.521 (a-c), “Flight time limitations: Crew of two pilots and one additional airman as required.”
- 14 CFR 121.523 (a-f), “Flight time limitations: Crew of three or more pilots and additional airmen as required.”
- 14 CFR 121.525 (b-e), “Flight time limitations: Pilots serving in more than one kind of flight crew.”

**Other CFRs and FAA Guidance:**

- 14 CFR 121.491, “Flight time limitations: Deadhead transportation.
- 14 CFR 121.500, “Applicability.”
- 14 CFR 121.513, “Flight time limitations: Overseas and international operations: airplanes.”
- 14 CFR 121.519, “Flight time limitations: Deadhead transportation: airplanes.”
- FAA Order 8400.10, Vol. 3, Chap. 6, Sect. 1, Par. 1163, “Crew Qualification and Crew Flight Time Limitations and Rest Requirements.”
- FAA Order 8400.10, Vol. 3, Chap. 6, Sect. 2, Par. 1179, “Aircraft Dispatcher Duty Time Limitations.”
- FAA Order 8400.10, Vol. 3, Chap. 8, Sect. 6, Par. 1487, “Flight Crew Scheduling.”
- HBAW 98-08, “Title 14 CFR Part 135 Flight and Rest Time Limitations for Certain Part 121 and Certain Part 135 Operations, Operations Specification Paragraph A033.”
- HBAW 98-21 and HBAW 98-36, “Monitoring Operations During Periods of Growth or Major Change.”

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- HBAT 95-16, “Adoption of Flight Crewmember Flight Time Limitations Rules to Establish Flight Attendant Duty and Flight Time Limitations and Rest Restrictions.”
- Federal Register, 59 FR 42974, “Flight Attendant Duty Period Limitations and Rest Requirements,” Vol. 59, No. 160; Aug. 19, 1994.
- Federal Register, 59 FR 52683, “Flight Attendant Duty Period Limitations and Rest Requirements,” Vol. 59, No. 201; Oct. 19, 1994.
- Federal Register, 60 FR 52625, “Flight Attendant Duty Period Limitations and Rest Requirements,” Vol. 60, No. 195; Oct. 10, 1995.
- Legal Interpretations:
  - 3/2/94 to Mr. Caison: Legal Interpretation of 14 CFR 121.525
  - 8/30/93 to Capt. Freeman: Legal Interpretation of 14 CFR 121.521
  - 1/29/93 to Mr. Murphy: Legal Interpretation of 14 CFR 121.471(d)
  - 10/14/92 to Mr. Raines: Legal Interpretation of 14 CFR 121.471 and 14 CFR 121.483
  - 7/17/92 to Mr. Coleman: Legal Interpretation of 14 CFR 121.483
  - 6/29/92 to Assistant Chief Counsel, Regulations and Enforcement Division, AGC-200: Legal Interpretation of 14 CFR 121.542
  - 6/3/92 to Mr. Olsen: Legal Interpretation of 14 CFR 121.505(b)
  - 4/17/92 to Capt. Snowden: Legal Interpretation of 14 CFR 121.471
  - 4/16/92 to Capt. Bergner: Legal Interpretation of 14 CFR 121.471
  - 12/23/91 to Ms. Goedken: Legal Interpretation of 14 CFR 121.471
  - 3/28/91 to Mr. Supko: Legal Interpretation of 14 CFR 121.465(b)
  - 3/28/91 to Ms. Gibbs: Legal Interpretation of 14 CFR 121.465(b)
- Refer to Advisory Circulars using a search engine (such as ATP Navigator or Summit).